



Simulation Operations

Supporting the Warfighter









What is a FA 57?



Warfighters - Soldiers first who understand military operations and training

Trainers - Experts who develop, plan, coordinate and execute exercise at all levels of command: Army, Joint, Interagency and Multi National

Simulationist - Operators who understand the capabilities of simulations and provide the environment for commanders to train, conduct mission rehearsal and mission planning

What Do FA 57 Officers Do?



- Providing simulation operations support to the warfighter
- Changing the culture of the Army
- Creating the next generation of simulations

Army G3 Guidance



We will use modeling and simulations to meet the challenges of the uncertain world we will face tomorrow.

- We must not only change physical capabilities, we must change our culture... We need modeling and simulations to help us change -- to help us get there faster and cheaper.
- We need new systems that can draw data from legacy models in order to build platforms required for the objective force. These new models must be designed with full-spectrum capabilities and with the flexibility to change as the mission dictates.
- We must also create <u>a new synthetic environment</u> that will encompass all of principles of war -- fires, maneuver, leadership, force protection, and information. That will <u>enhance our ability to train as we fight.</u>
- I expect you to **show up at your duty stations ready to show them the value** of having operators who
 understand and can apply the full leverage and capabilities
 of simulations.

Change our culture

Create a new generation of sims

Provide World Class simulations operations support the Warfighter

Execution



Assignments to both tactical and non-tactical positions.

Emphasis is with initial assignments to our tactical army to grow the "simulationist" with robust experiences they will need to come back and design simulations environments for our future.

Tactical positions include assignments in Separate, and Stryker Brigades, ACRs, Aviation Brigades, Divisions, Corps, COSCOMs, TACOMs, Joint and Army.

Follow-on assignments include AMC, CASCOM, HQDA DCS G3, JWFC, NSC, STRICOM and WPC.

FA 57 Officers must acquire the requisite operational expertise to allow their maturity to support transformation in the revolution in Army Training Simulations.



Impact on the Army



- FA57's Create the environments for the Leaders and Soldiers to Conduct training, Mission rehearsal and Mission Planning
- FA57's integral part of Division's and Corp's
- FA57's leading the Army into integrated simulation environment, such as the JNTC